

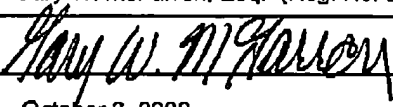


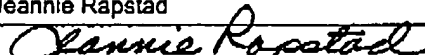
Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)  
 Approved for use through 10/31/2002. OMB 0651-0031  
 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/066,311
	Filing Date	February 2, 2002
	First Named Inventor	Julie Moriarty, et al.
	Group Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	*	Attorney Docket Number 1006.F-5816 (MORI 100)

ENCLOSURES <i>(check all that apply)</i>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement and Form PTO/SB/08A <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> - 6 Prior Art Patent References - Certificate of Mailing - Return Receipt Postcard
Remarks: * 8 Sheets plus 6 Prior Art Patent References By U.S. Postal Service Express Mail Label No. EV036906746US		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. Gary W. McFarron, Esq. (Reg. No. 27,357)
Signature	
Date	October 3, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as <del>first class</del> <sup>Express</sup> mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <span style="border: 1px solid black; padding: 2px;">October 3, 2002</span>			
Typed or printed name	Jeannie Rapstad		
Signature		Date	October 3, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT  
Attorney Docket No. 1006.P-5816 (MORI 100)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Julie Moriarty, et al.

Serial No.: 10/066,311

Filed: February 2, 2002

Group Art No.:

Examiner:

For: SHEAR-ENHANCED SYSTEMS AND  
METHODS FOR REMOVING WASTE  
MATERIALS AND LIQUID FROM  
THE BLOOD

CERTIFICATE OF MAILING BY "EXPRESS MAIL"	
"Express Mail" Mailing Label No.:	EY036906746US
Date of Deposit:	October 3, 2002
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office Box Address" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, U.S. Patent & Trademark Office, Washington, D.C. 20231	
NAME	Jeanne Rappaport
SIGNATURE	<i>Jeanne Rappaport</i>

Commissioner for Patents  
U.S. Patent & Trademark Office  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.97, Applicant hereby calls the Examiner's attention to the documents listed on the attached form, which documents may be material to the examination of this application. A copy of each of the documents is enclosed herewith

No inference should be drawn that any apparatus or method disclosed is equivalent to the subject invention.

The citation of these documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of the documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.


This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fee under 37 CFR 1.97(c) is required. If it is determined that a fee is required for this

Information Disclosure Statement, please charge our Deposit Account  
No. 50/1039. (A duplicate of this document is enclosed.)

Respectfully submitted,

Date: October 3, 2002

By:

  
Gary W. McFarron, Esq.  
Registration No. 27,357  
Cook, Alex, McFarron, Manzo,  
Cummings & Mehler, Ltd.  
200 West Adams St., Suite 2850  
Chicago, IL 60606  
Phone: (312) 236-8500  
Fax: (312) 236-8176

Attorneys for Applicant

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/066,311
		Filing Date	February 2, 2002
		First Named Inventor	Julie Moriarty, et al.
		Art Unit	
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	1006.F-5816 (MORI 100)	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US- 4,753,729	06-28-1988	Schoendorfer et al.	
	2	US- 4,776,964	10-11-1988	Schoendorfer et al.	
	3	US- 5,034,135	07-23-1991	Fischel	
	4	US- 5,135,667	08-04-1992	Schoendorfer	
	5	US- 5,194,145	03-16-1993	Schoendorfer	
	6	US- 6,099,730	08-08-2000	Ameer et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			

Examiner Signature	Date Considered
-----------------------	--------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT  
Attorney Docket No. 1006.F-5816 (MORI 100)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Julie Moriarty, et al.

Serial No.: 10/066,311

Filed: February 2, 2002

Group Art No.:

Examiner:

For: SHEAR-ENHANCED SYSTEMS AND  
METHODS FOR REMOVING WASTE  
MATERIALS AND LIQUID FROM  
THE BLOOD

CERTIFICATE OF MAILING BY "EXPRESS MAIL"  
"Express Mail" Mailing Label No.: EV036906746US

Date of Deposit: October 3, 2002

I hereby certify that this paper or fee is being deposited with the  
United States Postal Service "Express Mail Post Office Box  
Addressee" service under 37 CFR 1.10 on the date indicated  
above and is addressed to the Commissioner for Patents, U.S.  
Patent & Trademark Office, Washington, D.C. 20231

NAME Jeannie Rapstad

SIGNATURE Jeannie Rapstad

Certificate of Mailing Under 37 CFR 1.10

Commissioner for Patents  
U.S. Patent & Trademark Office  
Washington, D.C. 20231

I hereby certify that the correspondence listed below is being  
deposited with the United States Postal Service "Express Mail Post  
Office to Addressee" service, Label No. EV036906746US under 37 CFR  
1.10 on October 3, 2002 and is addressed to: Commissioner for  
Patents, U.S. Patent & Trademark Office, Washington, D.C. 20231:

1. Transmittal Form PTO/SB/21 (1 sheet);
2. Information Disclosure Statement (in duplicate,  
6 sheets total);
3. Six Prior Art Patent References;
4. Certificate of Mailing (1 sheet); and
5. Return Receipt Postcard.

Name: Jeannie Rapstad

Signature: Jeannie Rapstad

EV036906746US